IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Edgardo Costa Maianti et al. Attorney Docket: DID1046US

Serial No.: 10/804,583 Group Art Unit: 3761

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For: DEVICE AND METHODS FOR PROCESSING BLOOD IN

EXTRACORPOREAL CIRCULATION

AMENDMENT AND RESPONSE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the April 29, 2009 Final Office Action, please enter the following amendments and remarks.

Certificate of Electronic Transmission (37 C.F.R. § 1.8)

I hereby certify that this paper is being transmitted to the U.S. Patent and Trademark Office electronic filing system on the date indicated below.

Date: November 2, 2009 Signature: /Jodi Jung/

Name: Jodi Jung